

View Online at <https://aerobasegroup.com/nsn/5935-00-494-0658>

**Overall Length:**

7.000 inches

**Overall Diameter:**

1.750 inches

**Environmental Protection:**

Explosion proof

**Cable Entrance Diameter:**

Between 0.375 inches and 0.500 inches

**Mating End Quantity:**

1

**Contact Removability:**

Nonremovable single mating end single contact grouping

**Contact Maximum Current Rating In Amps:**

20.0 single mating end single contact grouping

**Contact Maximum Ac Voltage Rating In Volts:**

250.0 single mating end single contact grouping

**Contact Maximum Dc Voltage Rating In Volts:**

18.0 single mating end single contact grouping

**Polarization Method:**

Mating end

**Connector Locking Method:**

Shell twistlock

**Connector Cable Strain Relief Method:**

Cable clamp

**Terminal Location:**

Back single mating end single contact grouping

**Contact Material:**

Copper alloy single mating end single contact grouping

**Insert Material:**

Plastic melamine single mating end

**Terminal Type:**

Solder well single mating end single contact grouping

**Included Contact Quantity:**

3 single mating end single contact grouping

**Included Contact Type:**

Round pin single mating end single contact grouping

**Shelf Life:**

N/a

**Unit Of Measure:**

--

**Demilitarization:**

No

**Fiig:**

A039b0